

New Hampshire Environmental Disclosure Label

April 2014

Electric providers are required by the New Hampshire Public Utilities Commission to provide customers with an environmental disclosure label with information to evaluate services offered by competitive suppliers and electric utilities, and to provide information about the environmental and public health impacts of electric generation. Further information can be obtained by calling Mega Energy, your electric utility or by contacting the New Hampshire Public Utilities Commission. (www.puc.state.nh.us)

Mega Energy of New England, LLC

This fact sheet provides consumer information about the power sources and air emissions of service provided by this electricity supplier.

Power Sources (January – December, 2013)

The supplier projects providing electricity with the following resources:

	<i>Supplier's</i>		<i>NE POOL</i>
	<i>Mix</i>		<i>Mix</i>
Biomass	1.00%	}	2.10%
Municipal Waste	1.10%		
Landfill Gas	1.00%		1.00%
Hydroelectric	6.10%		6.10%
Geothermal	1.00%		1.00%
Hydro	5.65%		5.65%
Solar	0.01%		0.01%
Tidal	0.00%		0.00%
Wind	1.06%		1.06%
Nuclear	29.40%		29.40%
Gas	41.30%		41.30%
Oil	6.80%		6.80%
Coal	6.20%		6.20%
TOTAL	100%		100%

Air Emissions (January – December, 2013)

This table compares air emissions from this supplier's electricity mix to average emission levels from all New England power sources.

	<u>Supplier's</u> <u>Mix</u> <u>(lbs/MWH)</u>	
Carbon Dioxide (CO ₂)	666.02	This is equal to the New England Average.
Nitrogen Oxide (NO _x)	1.05	This is equal to the New England Average.
Sulfur Dioxide (SO ₂)	2.07	This is equal to the New England Average.

Notes: lbs/MWH = pounds per Megawatt-hour
1 Megawatt-hour = 1,000 kilowatt-hours

Additional Information and Required Notes:

Notes:

Power Sources –New Hampshire law requires retail electricity providers to periodically provide information to their customers on the mix of power sources used by the provider to serve their New Hampshire customers' load.

Emissions – **Carbon Dioxide** (CO₂) is released when certain fuels are burned. It is considered a greenhouse gas and a major contributor to global warming. **Nitrogen Oxides** (NO_x) form when certain fuels are burned at high temperatures. They are considered contributors to acid rain and ground-level ozone (or smog). **Sulfur Dioxide** (SO₂) is formed when fuels containing sulfur are burned. Major health effects associated with SO₂ include asthma, respiratory illness and aggravation of existing cardiovascular disease. The production of electricity can produce other harmful emissions and have other environmental impacts. Environmental impacts differ among individual power plants.

If you have questions or need further explanation, please contact, Mega Energy of New England, LLC at 1-855-810-6342 or the New Hampshire Public Utilities Commission, toll-free at 1-800-852-3793. Additional information can also be found at <http://www.puc.state.nh.us>